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| Form PTO-1449 (Modified)  |  | Atty Docket No.<br>ATOTP0109US | Serial No.<br>10/789,175<br><i>O I P E</i> |
| <b>LIST OF PATENTS AND PUBLICATIONS<br/>FOR APPLICANT'S<br/>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) |  | Applicant: Capper et al.       |  |
|   |  | Filing Date<br>02/26/04        | Group<br>Not yet assigned                  |

*APR 14 2004*  
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## U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date     | Name               | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|----------|--------------------|-------|----------|----------------------------|
| /EW/             | 4,060,506       | 11/29/77 | Verbanac           | 260   | 17.4     |                            |
|                  | 4,285,802       | 08/25/81 | Rynne              | 204   | 43       |                            |
|                  | 4,469,564       | 09/04/84 | Okinaka et al.     | 204   | 15       |                            |
|                  | 4,652,351       | 03/24/87 | Vaughan            | 204   | 105      |                            |
|                  | 4,765,871       | 08/23/88 | Hsu et al.         | 204   | 44.2     |                            |
|                  | 4,772,362       | 09/20/88 | Martin et al.      | 204   | 44.2     |                            |
|                  | 4,861,442       | 08/29/89 | Nishihama et al.   | 204   | 44.2     |                            |
|                  | 4,877,496       | 10/31/89 | Yanagawa et al.    | 204   | 44.2     |                            |
|                  | 4,889,602       | 12/26/89 | Oshima et al.      | 204   | 38.1     |                            |
|                  | 4,898,652       | 02/06/90 | Bammel et al.      | 204   | 44.2     |                            |
|                  | 4,983,263       | 01/08/91 | Yasuda et al.      | 204   | 44.2     |                            |
|                  | 5,003,022       | 03/26/91 | Nguyen et al.      | 527   | 300      |                            |
|                  | 5,147,907       | 09/15/92 | Rinck et al.       | 524   | 48       |                            |
|                  | 5,304,403       | 04/19/94 | Schlesinger et al. | 427   | 437      |                            |
|                  | 5,405,523       | 04/11/95 | Eckles             | 205   | 245      |                            |
|                  | 5,416,181       | 05/16/95 | Nguyen et al.      | 527   | 300      |                            |
|                  | 5,417,840       | 05/23/95 | Block et al.       | 205   | 246      |                            |
|                  | 5,435,898       | 07/25/95 | Commander et al.   | 205   | 245      |                            |
|                  | 5,462,983       | 10/31/95 | Bloembergen et al. | 524   | 51       |                            |
|                  | 5,800,870       | 09/01/98 | Luebke et al.      | 427   | 369      |                            |
|                  | 5,883,762       | 03/16/99 | Calhoun et al.     | 360   | 113      |                            |
|                  | 6,040,379       | 03/21/00 | Luebke et al.      | 524   | 734      |                            |
|                  | 6,468,411 B1    | 10/22/02 | Eckles et al.      | 205   | 246      |                            |
|                  | 6,602,394 B1    | 08/05/03 | Hillebrand         | 205   | 246      |                            |
| ▼                | 6,652,728 B1    | 11/25/03 | Sonntag            | 205   | 143      |                            |

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| Examiner Initial | Document Number | Date        | Name | Class | Subclass | Filing Date if Appropriate |
|                  |                 | APR 16 2004 |      |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date     | Country | Class | Sub-class | Translation |
|------------------|-----------------|----------|---------|-------|-----------|-------------|
|                  |                 |          |         |       |           | Yes No      |
| /EW/             | 9-87885         | 31/03/97 | JP      | —     | —         | abstract    |
|                  | 10-60683        | 03/03/98 | JP      | —     | —         | abstract    |
|                  | 1 602 404       | 11/11/81 | GB      | —     | —         |             |
| ▼                | 01/96631 A1     | 20/12/01 | WO      | —     | —         |             |

## OTHER ART

|                  |   |
|------------------|---|
| Examiner Initial | Author, Title, Date, Pertinent Pages, etc.  |
| /EW/             | Hu et al.; "The Cracking and Decohesion of Thin Films on Ductile Substrates"; Acta Metal., 37, 3 (pp. 917-925) 1989. no month   |
|                  | Ramanauskas et al.; "Corrosion Resistance and Microstructure of Electrodeposition Zn and Zn Alloy Coatings"; Surface and Coatings Technology 92 (1997) pp. 16-21. no month  |
|                  | C.M. Vlad; "Texture and Corrosion Resistance of Metallic Coatings"; Institut für Metallkunde and Metallphysik, TU Clausthal, FRG; pp. 199-212. Date unknown.  |
|                  | Nash et al.; "The Ni-Zn (Nickel-Zinc System)"; Bulletin of Alloy Phase Diagrams; Vol. 9, No. 5; 1987; pp. 422-430. no month   |
|                  | Noumi et al.; "Newly Developed Ni-Zn Alloy Plated Steel Sheet "SZ" and Its Application to Automotive Uses"; Society of Automotive Engineers, Inc.; 1982. no month   |
| ▼                | Gage et al.; "Corrosion Testing of Zinc and Zinc Alloy Electrodeposited Coatings"; Materials Research Laboratory, Defence Science and Technology Organization; Melborne, Australia; (pp. 65-1-65-15). Date unknown. |

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| EXAMINER | /Edna Wong/ | DATE CONSIDERED | 03/08/2007 |
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Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.  
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| (Use several sheets if necessary)  |  | Applicant: Capper et al. |            |
|  |  | Filing Date              | Group      |
|  |  | 02/26/04                 | 1460       |



## U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date     | Name          | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|----------|---------------|-------|----------|----------------------------|
| /EW/             | 4,417,956       | 11/29/83 | McCoy         | 204   | 44       |                            |
|                  | 4,572,768       | 02/25/86 | Wolski et al. | 204   | 15       |                            |
|                  | 4,581,107       | 04/08/86 | Ire et al.    | 204   | 27       |                            |
| ✓                | 5,032,236       | 07/16/91 | Saitou et al. | 204   | 27       |                            |
|                  |                 |          |               |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number      | Date     | Country | Class | Sub-class | Translation |    |
|------------------|----------------------|----------|---------|-------|-----------|-------------|----|
|                  |                      |          |         |       |           | Yes         | No |
| /EW/             | 2 104 920 A          | 03/16/83 | GB      | —     | —         |             |    |
|                  | 6-116780             | 04/26/94 | JP      | —     | —         | Abstract    |    |
|                  | 64-68488 (01-068488) | 03/14/89 | JP      | —     | —         | Abstract    |    |
|                  | 06-116781            | 04/26/94 | JP      | —     | —         | Abstract    |    |
| ✓                | 0 649 918 B1         | 11/20/96 | EP      | —     | —         |             |    |
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|------------------|---|
| Examiner Initial | Author, Title, Date, Pertinent Pages, etc.  |
| /EW/             | International Search Report and Written Opinion, Application No. PCT/US2004/043212, mailed August 24, 2005. |
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|  |  | 02/26/04                 | 1460       |

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|------------------|-----------------|----------|---------|-------|-----------|-------------|----|
|                  |                 |          |         |       |           | Yes         | No |
| /EW/             | 2005/073438 A1  | 11/08/05 | WO      | —     | —         |             |    |
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